

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY**

(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

RCA 88761

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PERIPHERAL ELECTRONIC DEVICE AND SYSTEM FOR CONTROLLING THIS

DEVICE VIA A DIGITAL BUS

the specification of which (check only one item below):

☐ is attached hereto.

☐ was filed as United States application

Serial No. \_\_\_\_\_

on \_\_\_\_\_,

and was amended

on \_\_\_\_\_ (if applicable).

☒ was filed as PCT international application

Number PCT/US98/19483

on 18 September 1998,

and was amended under PCT Article 19 and 34

on 26 February 1999 and 15 September 1999, (if applicable).  
respectively

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

**PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:**

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY**

(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

RCA 88761

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My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PERIPHERAL ELECTRONIC DEVICE AND SYSTEM FOR CONTROLLING THIS  
DEVICE VIA A DIGITAL BUS

the specification of which (check only one item below):

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☐ was filed as United States application

Serial No. \_\_\_\_\_

on \_\_\_\_\_

and was amended

on \_\_\_\_\_ (if applicable).

☒ was filed as PCT international application

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on 18 September 1998

and was amended under PCT Article 19 and 34

on 26 February 1999 and 15 September 1999, (if applicable).  
respectively

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**PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:**

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

**Combined Declaration For Patent Application and Power of Attorney (Continued)**  
(includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER  
RCA 88761

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

**PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:**

U.S. APPLICATIONS		STATUS (Check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
60/058,507	18 September 1997			
60/066,782	25 November 1997			
60/071,341	14 January 1998			
PCT APPLICATIONS DESIGNATING THE U.S.				
PCT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)		
PCT/US98/19483	28 September 1998 (28.09.98)			

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Joseph S. Tripoli - Reg. No. 26,040  
Robert D. Shedd - Reg. No. 36,269  
David T. Shoneman - Reg. No. 39,371

**Send Correspondence to:**

Mr. Joseph S. Tripoli - Patent Operations  
THOMSON multimedia Licensing Inc.  
PO Box 5312  
Princeton, New Jersey 08540 US

**Direct Telephone Calls to:**  
(name and telephone number)

1-609-734-9875

201	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
		STAHL	THOMAS	ANTHONY
		Indianapolis	Indiana IN	US
		7003 Stewart Court	Indianapolis	Indiana 46256 US
202	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
		RHOADS	Steven	Charles
		Carmel	Indiana IN	US
		140 Parkview Road	Carmel	Indiana 46032 US
203	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
		DERRENBARGER	Mike	Arthur
		Fishers	Indiana IN	US
		11721 River Ridge Drive	Fishers	Indiana 46038 US

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
Thomas Anthony Stahl	Steven Charles Rhoads	Mike Arthur Derrenberger
DATE	DATE	DATE
August 25, 2000	8/25/00	8/25/00
	2000	2000

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY  
(Continued)

204	FULL NAME OF INVENTOR	FAMILY NAME <u>IZZAT</u>	FIRST GIVEN NAME <u>Izzat</u>	SECOND GIVEN NAME <u>Hekmat</u>
	RESIDENCE & CITIZENSHIP	CITY <u>Carmel</u>	STATE OR FOREIGN COUNTRY <u>Indiana IN</u>	COUNTRY OF CITIZENSHIP <u>Iraq</u>
	POST OFFICE ADDRESS	POST OFFICE ADDRESS <u>2249-6 East 151 Street</u>		CITY <u>Carmel</u> STATE & ZIP CODE/COUNTRY <u>Indiana 46033 US</u>
205	FULL NAME OF INVENTOR	FAMILY NAME <u>KURUGAY</u>	FIRST GIVEN NAME <u>Saban</u>	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY <u>Waukesha</u>	STATE OR FOREIGN COUNTRY <u>Wisconsin WI</u>	COUNTRY OF CITIZENSHIP <u>TR</u>
	POST OFFICE ADDRESS	POST OFFICE ADDRESS <u>302 West North Street Apt. 20</u>		CITY <u>Waukesha</u> STATE & ZIP CODE/COUNTRY <u>Wisconsin 53188 US</u>
206	FULL NAME OF INVENTOR	FAMILY NAME <u>CHATTERJEE</u>	FIRST GIVEN NAME <u>Amit</u>	SECOND GIVEN NAME <u>Kumar</u>
	RESIDENCE & CITIZENSHIP	CITY <u>North Andover</u>	STATE OR FOREIGN COUNTRY <u>Massachusetts MA</u>	COUNTRY OF CITIZENSHIP <u>IN</u>
	POST OFFICE ADDRESS	POST OFFICE ADDRESS <u>34 Rosemont Drive</u>		CITY <u>North Andover</u> STATE & ZIP CODE/COUNTRY <u>Massachusetts 01845 US</u>
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.</p>				
SIGNATURE OF INVENTOR 204 <u>Izzat Hekmat Izzat</u>		SIGNATURE OF INVENTOR 205 <u>Saban Kurugay</u>		SIGNATURE OF INVENTOR 206 <u>Amit Kumar Chatterjee</u>
DATE <u>August, 28 / 2000</u>		DATE <u>2000</u>		DATE <u>2000</u>

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY  
(Continued)

204	FULL NAME OF INVENTOR	FAMILY NAME IZZAT	FIRST GIVEN NAME Izzat	SECOND GIVEN NAME Hekmat
	RESIDENCE & CITIZENSHIP	CITY Carmel	STATE OR FOREIGN COUNTRY Indiana	COUNTRY OF CITIZENSHIP Iraq
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 2249-6 East 151 Street	CITY Carmel	STATE & ZIP CODE/COUNTRY Indiana 46033 US
205	FULL NAME OF INVENTOR	FAMILY NAME KURUGAY	FIRST GIVEN NAME Saban	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY Waukesha	STATE OR FOREIGN COUNTRY Wisconsin	COUNTRY OF CITIZENSHIP TR
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 302 West North Street Apt.20	CITY Waukesha	STATE & ZIP CODE/COUNTRY Wisconsin 53188 US
206	FULL NAME OF INVENTOR	FAMILY NAME CHATTERJEE	FIRST GIVEN NAME Amit	SECOND GIVEN NAME Kumar
	RESIDENCE & CITIZENSHIP	CITY North Andover	STATE OR FOREIGN COUNTRY Massachusetts	COUNTRY OF CITIZENSHIP IN
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 84 Rosemont Drive	CITY North Andover	STATE & ZIP CODE/COUNTRY Massachusetts 01845 US
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.</p>				
SIGNATURE OF INVENTOR 204 Izzat Hekmat Izzat		SIGNATURE OF INVENTOR 205 Saban Kurugay SK. [Signature]		SIGNATURE OF INVENTOR 206 Amit Kumar Chatterjee
DATE 2000		DATE 8/29/2000		DATE 2000

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY  
(Continued)**

204	FULL NAME OF INVENTOR	FAMILY NAME <b>IZZAT</b>	FIRST GIVEN NAME <b>Izzat</b>	SECOND GIVEN NAME <b>Hekmat</b>
	RESIDENCE & CITIZENSHIP	CITY <b>Carmel</b>	STATE OR FOREIGN COUNTRY <b>Indiana</b>	COUNTRY OF CITIZENSHIP <b>Iraq</b>
	POST OFFICE ADDRESS	POST OFFICE ADDRESS <b>2249-6 East 151 Street</b>	CITY <b>Carmel</b>	STATE & ZIP CODE/COUNTRY <b>Indiana 46033 US</b>
205	FULL NAME OF INVENTOR	FAMILY NAME <b>KURUGAY</b>	FIRST GIVEN NAME <b>Saban</b>	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY <b>Waukesha</b>	STATE OR FOREIGN COUNTRY <b>Wisconsin</b>	COUNTRY OF CITIZENSHIP <b>TR</b>
	POST OFFICE ADDRESS	POST OFFICE ADDRESS <b>302 West North Street</b>	CITY <b>Apt. 20 Waukesha</b>	STATE & ZIP CODE/COUNTRY <b>Wisconsin 53188 US</b>
206	FULL NAME OF INVENTOR	FAMILY NAME <b>CHATTERJEE</b>	FIRST GIVEN NAME <b>Amit</b>	SECOND GIVEN NAME <b>Kumar</b>
	RESIDENCE & CITIZENSHIP	CITY <b>North Andover</b>	STATE OR FOREIGN COUNTRY <b>Massachusetts</b>	COUNTRY OF CITIZENSHIP <b>IN</b>
	POST OFFICE ADDRESS	POST OFFICE ADDRESS <b>34 Rosemont Drive</b>	CITY <b>North Andover</b>	STATE & ZIP CODE/COUNTRY <b>Massachusetts 01845 US</b>
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SIGNATURE OF INVENTOR 204		SIGNATURE OF INVENTOR 205		SIGNATURE OF INVENTOR 206
<b>Izzat Hekmat Izzat</b>		<b>Saban Kurugay</b>		<b>Amit Kumar Chatterjee</b>
DATE <b>2000</b>		DATE <b>2000</b>		DATE <b>2000</b>

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY  
(Continued)**

20.7	FULL NAME OF INVENTOR	FAMILY NAME <i>Sanjeev</i> <b>NAGIPAL NAGPAL</b>	FIRST GIVEN NAME <b>SANJEEV</b>	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY <i>Sanjeev</i> <b>Boulder Longmont</b>	STATE OR FOREIGN COUNTRY <b>Colorado CO</b>	COUNTRY OF CITIZENSHIP <b>IN</b>
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 2727 Nelson Road, Apt. F203 <b>4930 Meredith Way, Apt. 305 Boulder Longmont</b>		STATE & ZIP CODE/COUNTRY <i>Sanjeev</i> <b>Colorado 80503 US</b>
208	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
209	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
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SIGNATURE OF INVENTOR 20.7 <i>Sanjeev Nagpal</i> <b>Sanjeev Nagpal Nagpal</b>		SIGNATURE OF INVENTOR 208		SIGNATURE OF INVENTOR 209
DATE <i>August 30</i> , 2000		DATE		DATE